



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: February 7, 2016**  
**RELEASED: February 8, 2016**

**FREQUENCY: Weekly**  
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## WEATHER

The weather shifted from a cool, moist, wintry trend to a warmer and dry spring-like one. For the week temperatures averaged 1 to 4 degrees cooler than normal. Temperatures in coastal areas were near normal and were 5 to 7 degrees below normal in the far Southeast. Lows in the mountains ranged from negative single digits to 20 above at lower elevations, 20s to 30s in the valley, 20s to 40s in the desert, and 30s to 40s along the coast. Highs in the mountains were 40s to 50s, 50s to 70s along the coast from north to south, 60s to 70s in the valley, and 80s in places along the southern coast and in the deserts.

Much of the week was dry, with precipitation totals averaging 1/4 inch or less. There were a few locations that received over 1/2 inch for the week.

## FIELD CROPS

In Fresno County, some **wheat** fields were waterlogged. In Tulare County, winter forage crops continued to grow well. Rain continued to benefit dryland fields. Herbicidal sprays were applied to winter grain crops. **Corn** seed was received in advance of spring planting.

## FRUIT CROPS

In San Joaquin County, pruning of various fruit trees continued, along with the pruning of **grape** vineyards. Conducive weather allowed for winter weed spraying to continue. In Tulare County, a few varieties of stone fruit have started to bloom. Grape vines were pruned and tied where soil conditions allow. Some grapevines were pulled for future planting of fruit and nut trees. Manual weed control was performed on berms along with pre-emergent herbicides. **Kiwis** were trellised and new plants planted. Kiwifruit continued to be harvested and packed for shipment. Recent rains slowed citrus harvest. Citrus packing houses continued to pick and pack a variety of citrus for domestic and export markets. Navel, Cara Cara, Blood **oranges**, **lemons**, Mandarins and Minneola **tangelos**, Melo Gold and Oro Blanco hybrid **grapefruit**, along with **pomelos** continued to be packed and shipped to domestic and foreign markets.

## NUT CROPS

In Madera County, bud swell was reported in **almonds**. In San Joaquin County, there were reports of almonds still pushing buds and some were beginning to bloom. Bees were arriving in several counties and were placed in almond orchards. In Tulare County, nut packing houses were packing shelled and in-shell **walnuts**, shelled **pecans**, and **pistachios** for domestic and foreign export.

## VEGETABLE CROPS

In Fresno County, **asparagus** fields were topped and shredded in preparation for spring harvest. Harvest of **broccoli**, **carrots**, and **daikon** continued. New fields of **kale**, **cilantro**, **mustard**, and **leaf lettuce** for seed production were planted. The spring **head lettuce** crop was thinned. Spring **garlic** and **onions** were growing rapidly. Fields were fumigated and prepared for plantings of **eggplant** and **tomatoes**. Kale, mazuna, and other vegetable seed crops were fertilized. In Tulare County, **cabbage**, **cauliflower**, broccoli, carrots, and **Brussels sprouts** were harvested and sold at Farmer's Markets.

## LIVESTOCK

Bee hives from local and out of state were brought into several counties in preparation for almond pollination. Recent rains have continued to benefit the lower elevation pasture growth, reducing the need for supplemental feed.

CALIFORNIA CROP WEATHER – WEEK ENDING 2/7/2016

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 2/7/2016	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 2/7/2016	January 1- 2/7/2016	July 1- 2/7/2016	Week Ending 2/7/2016	July 1- 2/7/2016	July 1- 2/7/2016	July 1- June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of P recipitation --			
North Coast											
Eureka WFO	48	0	59	33	4	0	89	0.38	34.53	23.19	38.10
Ukiah	48	0	70	32	0	0	64	0.29	23.86	24.10	38.90
Santa Rosa AP	51	-1	73	36	0	0	51	0.03	18.17	19.11	31.01
Napa State Hosp	50	0	71	37	0	0	52	0.06	14.35	16.27	26.46
Central Coast											
San Francisco A	52	1	68	42	0	0	40	0.18	11.90	12.22	20.11
San Jose AP	52	-2	76	38	4	0	36	0.05	8.84	8.73	15.08
Salinas AP	53	1	74	37	0	0	35	0.01	9.26	7.45	12.91
Monterey AP	53	1	75	39	1	0	44	0.11	14.33	11.87	20.35
King City Ag	51	-2	75	34	0	0	38	0.04	5.65	6.74	12.30
Paso Robles AP	47	-4	70	30	0	0	31	0	7.46	7.32	13.08
Sacramento Valley											
Redding	48	0	68	33	0	0	56	0.13	26.60	19.57	33.52
Red Bluff	48	-2	67	34	0	0	51	0.01	17.91	14.53	24.07
Willows 6W	48	1	71	35	3	0	41	0.10	11.40	11.36	19.03
Oroville AP	49	1	76	35	0	0	56	0.11	13.32	17.04	28.75
Marysville	47	-4	64	33	0	0	45	0.07	13.00	13.18	22.07
Sacramento AP	48	-3	65	34	0	0	44	0.07	11.05	10.75	17.93
San Joaquin Valley											
Stockton	47	-3	65	34	0	0	47	0.04	11.88	8.18	13.84
Modesto AP	49	-2	68	35	0	0	33	0	9.43	7.48	13.12
Merced Macready	47	-3	66	32	0	0	33	0	8.21	7.04	12.50
Madera AP	47	-2	68	31	0	0	36	0	8.54	6.43	11.94
Fresno AP	47	-4	68	33	0	0	41	0	10.12	6.04	11.23
Lemoore NAS	47	-4	69	29	0	0	27	0	4.79	4.20	7.89
Visalia AP	46	-4	64	30	0	0	36	0	7.02	6.10	11.03
Bakersfield AP	47	-5	68	33	3	0	23	0.07	3.28	3.34	6.49
Cascade Sierra											
Alturas AP	27	-7	48	9	0	0	73	0.09	10.47	6.36	12.13
Mount Shasta AP	37	0	59	26	0	0	73	0.17	27.56	23.07	39.16
Blue Canyon	36	-3	54	20	0	0	59	0.33	44.20	38.43	66.36
Yosemite Valley	40	0	66	23	0	0	52	0.15	26.24	21.82	37.73
South Coast											
Santa Maria AP	53	1	79	34	3	0	37	0	4.91	7.32	14.01
Santa Barbara A	52	-4	71	35	6	0	25	1.03	8.39	9.26	16.93
Oxnard NWS	57	2	80	37	21	0	19	0	6.34	8.68	15.62
Riverside AP	56	-2	81	37	13	4	27	0.01	7.59	5.55	10.22
Los Angeles AP	57	-2	77	41	15	38	26	0.14	7.76	7.46	13.15
San Diego AP	57	-2	76	44	24	45	36	0.13	9.04	5.95	10.77
Southeast Interior											
Bishop AP	35	-6	67	14	0	0	14	0.67	2.11	2.96	5.02
Daggett AP	45	-7	71	23	5	0	24	0.04	2.08	2.83	4.17
Lancaster ATC	42	-5	71	23	3	0	21	0	6.04	4.24	7.40
Thermal	53	-6	78	27	0	17	10	0.05	2.51	2.54	3.53
Blythe AP	54	-4	77	33	9	9	15	0.01	1.72	2.97	4.02
Imperial CA	54	-5	77	32	17	29	12	0.07	0.93	2.34	2.96

1/ Precipitation (rain or melted snow/ice).  
2/ Normal periods 1970-2000 used in Departure From Normal calculations.  
3/ Total number of days with precipitation events this season.  
  
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